## WHAT IS CLAIMED IS:

- A method of adjusting the optical thickness of an optical component made from a material transparent to light to be used, comprising;
- etching a surface of said optical component to reduce said optical thickness.
  - A method of adjusting the position of an optical component, comprising;

etching a surface of said optical component to adjust the position of at least one surface thereof.

- 3. An optical component whose optical thickness has been adjusted by the thickness adjustment method of Claim 2.
- 4. An optical component whose optical thickness has been adjusted by the thickness adjustment method of Claim 4.

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